REMARKS

Applicant gratefully acknowledges the allowance of claims 1 through 8, 14 through 17 and 19 through 21. Claim 18 has been amended to remove the Examiner's objection. Applicant also noticed that the same problem occurred in claim 17 and claim 17 has likewise been amended.

Claims 9 through 13 were rejected, either as anticipated by Ammar *et al.* (claims 9 through 11) and claims 12 and 13 rejected under 35 U.S.C. § 103 as unpatentable over Ammar. further in view of Campbell *et al.*

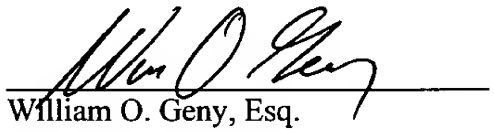
Claim 9 is the sole independent claim that was rejected. Claim 9 calls for receiving data of first and second layers of a first medium and in response to the transmission of data of a second medium discontinuing the reception of data of the second layer of the first medium. Thus, the claimed method requires that the change in reception occur in response to the transmission of data of a second medium. As support for this rejection, the Examiner refers only to Fig. 1B of Ammar *et al.* and reads element (c) of claim 9 on the element 14d which is a router. This appears to be a typographical error because it is router 14b which "drops" the reception of P-frames while sending I-frames to router 14c. Nevertheless, the rejection is incorrect and should be withdrawn because nothing in Fig. 1B shows a system that responds to the transmission of data of a second medium. In Fig. 1B, the medium is video and solely video. Neither this figure nor the text associated with it fails to show the subject matter of claim 9 because there is nothing that shows that Ammar's system responds in any way to the transmission of data in a second medium. Ammar is concerned solely with layered video multicast and does not address the issue of multimedia presentations in which different media are transmitted. The method of claim 9 addresses this problem which is stated succinctly on page 10: "The present inventor concluded that to preserve the character of the multimedia session for network clients with heterogeneous reception bandwidth, the bandwidth of the multimedia session should be reallocated during the transmission of a pull medium. In addition, the inventor concluded that the performance of the system could be further improved by suppressing attempts by receivers to increase the number of push medium layers being received during transmission of the pull medium." The specification then describes how the system accomplishes this task when

the pull medium is being transmitted. Ammar fails to address this problem and accordingly does not teach the solution set forth in claim 9.

Campbell *et al.* shows a network that handles multimedia presentations. However, Campbell does not show control over the transmission of layers of data of a first medium *e.g.*, video. Thus, there is no teaching of Campbell that would be applicable to the network shown in Ammar *et al.* The rejection of claims 12 and 13 should therefore be withdrawn.

In view of the foregoing, applicant believes the claims are in condition for allowance.

Respectfully submitted,



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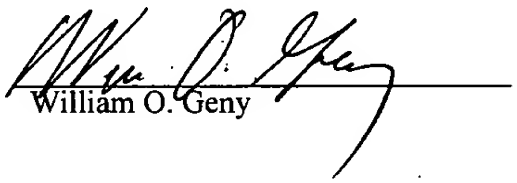

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